



Free IgE Panel

Alternate Test Names:

Unbound IgE

Free IgE Assay

Test Code: 403125

CPT CODE	82785 x 1, 83520 x 1
SPECIMEN REQUIREMENT	
Type:	Serum
Volume:	1 mL
Handling:	
Storage:	Ambient. For longer storage freeze sample.
Shipping:	Can be shipped at ambient temperature
METHODOLOGY	Solid phase enzyme based assay. Calibrated using total IgE standards from WHO Reference 75/502 to generate results in kilounits of IgE
SET-UP SCHEDULE	Call for set up schedule
STANDARD TURNAROUND TIME	2-3 business days from receipt of specimen
CLINICAL UTILITY	This assay measures the concentration of IgE available to bind the high affinity IgE receptor as compared to the concentration of total IgE levels in circulation. This assay may be useful when evaluating patients treated with therapeutic drugs that interfere with the ability of IgE to bind to the IgE receptor. Studies suggest the target level for available IgE to bind the high affinity IgE receptor to total IgE levels should be less than 10%.
TESTS INCLUDED	The Free IgE Panel includes Free IgE and Total Immunoglobulin E and reports out a ratio of Free IgE to Total E (Free IgE Index). FREE IgE is not available as an individual test.